

20030224.qrp v02\_n841.qrl.20030224

Date: Mon, 24 Feb 2003 19:03:08 EST  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 2841

QRP-L Digest 2841

Topics covered in this issue include:

- 1) [146575] Re: NJ2YL FYBO log  
by W2AGN <w2agn@w2agn.net>
- 2) [146576] Re: FYBO New Mexico  
by W2AGN <w2agn@w2agn.net>
- 3) [146577] Need QQ 10/99 Article Copy; W1GHZ XVTR  
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
- 4) [146578] Experimenter's DDS Signal Generator...Second run...  
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 5) [146579] 2002 FQP Results - US  
by Paul Womble <pwomble1@tampabay.rr.com>
- 6) [146580] 2002 FQP Results - VE  
by Paul Womble <pwomble1@tampabay.rr.com>
- 7) [146581] Managing Editor of the QRP Quarterly  
by "kk5na at Quadj" <kk5na@quadj.com>
- 8) [146582] Re: Experimenter's DDS Signal Generator...Second run...  
by Pete Burbank <plburbank@earthlink.net>
- 9) [146583] FYBO, MN QRP Society  
by "Max Moon" <maxmoon@umn.edu>
- 10) [146584] Cheap shielded cable at RS  
by Alex <kr1st@amsat.org>
- 11) [146585] [Fwd: Cheap shielded cable at RS]  
by Alex <kr1st@amsat.org>
- 12) [146586] Dressing for FYBO?  
by Dave Hottell <hottell@gulftel.com>
- 13) [146587] Re: CW - KOCH method -  
by "James R. Duffey" <JamesDuffey@comcast.net>
- 14) [146588] FYBO from Summit County, Colorado (long)  
by "P. Ermisch" <ermisch@usa.net>
- 15) [146589] Re: CW - KOCH method -  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 16) [146590] FS: Shrinking list of items for sale  
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 17) [146591] Re: SSD and EMRFD [long]  
by Junichi Nakajima <nakaji@crl.go.jp>
- 18) [146592] OT: More a fringe topic...      Lanterns  
by "Mike Yetsko" <myetsko@insydesw.com>
- 19) [146593] Re: NJ2YL FYBO log

- by Bob Patten <n4bp@bellsouth.net>
- 20) [146594] Re: Dressing for FYB0?  
by Bob Patten <n4bp@bellsouth.net>
- 21) [146595] Re: Norcal 30  
by John Harper AE5X <ae5x@qsl.net>
- 22) [146596] Michigan QRP Net  
by kwike@gdls.com
- 23) [146597] Re: FYB0 New Mexico  
by "Karl F. Larsen" <k5di@zianet.com>
- 24) [146598] Re: CW - KOCH method -  
by "Karl F. Larsen" <k5di@zianet.com>
- 25) [146599] For sale Several Items.  
by Mercxx@aol.com
- 26) [146600] Re: CW - KOCH method -  
by Alex <kr1st@amsat.org>
- 27) [146601] For Sale: GQ-Plus multiband qrp cw transceiver  
by nicovertriest@netscape.net (Nico Vertriest)
- 28) [146602] No Magic Bullets  
by "James P. Osburn, P.E." <j.p.osburn@ieee.org>
- 29) [146603] Now Showing - The ARS Sojourner  
by Richard Fisher <ki6sn@yahoo.com>
- 30) [146604] Re: Dressing for FYB0?  
by Gary Slagel <gdslagel@yahoo.com>
- 31) [146605] Fybo2003- Claimed Scores  
by "Bob Hightower" <nk7m@extremezone.com>
- 32) [146606] Re: No Magic Bullets  
by Alex <kr1st@amsat.org>
- 33) [146607] Re: Norcal 30  
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 34) [146608] Advice on first-timer QRP Rig  
by donovanhoggan@netscape.net
- 35) [146609] OT: FD Logging Software  
by John Wagner <john@wagner-usa.net>
- 36) [146610] Re: Dressing for FYB0?  
by Steven Weber <kd1jv@moose.ncia.net>
- 37) [146611] Re: Advice on first-timer QRP Rig  
by John Harper AE5X <ae5x@qsl.net>
- 38) [146612] Re: No Magic Bullets  
by "Juan Ferrari" <puntrad@usa.net>
- 39) [146613] RE: CW - KOCH method (fwd)  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 40) [146614] Re: No Magic Bullets  
by Bob Nielsen <nielsen@oz.net>
- 41) [146615] Re: No Magic Bullets  
by Alex <kr1st@amsat.org>
- 42) [146616] OT(?): Motorcycling ala QRP  
by John Harper AE5X <ae5x@qsl.net>
- 43) [146617] Re: Norcal 30

by "Lee Mairs" <lairs@direcway.com>  
44) [146618] RE: Aluminum Rods and PSK-31  
by JClinton46@aol.com  
45) [146619] Re: Norcal 30  
by Brian Short <bshort4@cox.net>  
46) [146620] Re: OT(?): Motorcycling ala QRP  
by "Mike Yetsko" <myetsko@insydesw.com>  
47) [146621] Spartan Sprint Weight Rules Revised  
by "John Huffman" <hjohnc@core.com>

-----  
Date: Sun, 23 Feb 2003 19:00:37 -0500 (Eastern Standard Time)  
From: W2AGN <w2agn@w2agn.net>  
To: kf2ew@juno.com, qrp-1@Lehigh.EDU  
Subject: [146575] Re: NJ2YL FYBO log  
Message-ID: <3E5960A5.000013.74367@w2agn>  
MIME-version: 1.0  
Content-type: Text/Plain  
Content-transfer-encoding: 7BIT

Amazing! I worked Ashley with the old PM3A on 40 during the contest. Super  
fist, and she copied my 25 wpm exchange first time, no repeats. Had no idea  
she was just 10.

Renews my faith in the younger generation

+---+---+---+ John L. Sielke  
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]  
+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

-----Original Message-----

From: kf2ew@juno.com  
Date: Sunday, February 23, 2003 06:50:55 PM  
To: Low Power Amateur Radio Discussion  
Subject: NJ2YL FYBO log

Here is the FYBO summary for my 10 year old daughter and I. She recently  
upgraded to Extra, and we both got vanity callsigns afterwards. Hers is  
NJ2YL and mine is NJ2OM!

.

Date: Sun, 23 Feb 2003 19:06:17 -0500 (Eastern Standard Time)  
From: W2AGN <w2agn@w2agn.net>  
To: k5di@zianet.com, qrp-1@Lehigh.EDU  
Subject: [146576] Re: FYBO New Mexico  
Message-ID: <3E5961F9.000015.74367@w2agn>  
MIME-version: 1.0  
Content-type: Text/Plain  
Content-transfer-encoding: 7BIT

I dunno, W5YA was ripping along at a pretty good pace. I worked him on 2 bands, and never heard either of you.

+---+---+---+---+ John L. Sielke  
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]  
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

-----Original Message-----

I had a good time and will send in my score. I should win New Mexico since I think we were the only ones on from the state, and I beat Karl.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

.

-----  
Date: Sun, 23 Feb 2003 19:13:58 -0500  
From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>  
To: qrp-1@lehigh.edu  
Subject: [146577] Need QQ 10/99 Article Copy; W1GHZ XVTR  
Message-ID: <8421028.1046027638@K2Q0>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

Hi Gang,

My solar regulator parts sit in their envelope but the schematic is strangely missing?!! Could someone send of fax me the article? It is on page 12. If YOU'D like to build one I have an extra RCA 2N3055.

Also, I finished the 222 xvter by W1GHZ and IT WORKS FB! Check out the site at

<http://groups.yahoo.com/group/222Club/?yguid=81447441>

They are doing a group buy and have REAL instructions and everything. If I could build it with only an advance copy of the QST article and 3 emails to W1GHZ and a few visits to my elmer, almost \*ANY\* kitbuilder could do it!

Thanks,  
Mark K2Q0

Mark S. Adams, P.E.  
University at Buffalo  
Occupational and Environmental Safety  
220 Winspear Avenue  
Buffalo, NY 14215-1034  
Tel: 716.829.3707 ext. 25 Fax: 716.829.2704  
Cell: 716.863.7229

-----  
Date: Sun, 23 Feb 2003 16:24:32 -0800  
From: "Trevor Jacobs" <kg6cyn@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,  
<plburbank@earthlink.net>  
Subject: [146578] Experimenter's DDS Signal Generator...Second run...  
Message-ID: <00b401c2db9b\$1afd0ac0\$7733b3d1@tjacobs>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Gang,

Been getting a lot of requests for another run of kits, so am thinking about ordering the PCB's. I'll announce to the list when I'm ready to start taking orders. You can check the web page for information...Thanks...

73's Trev KG6CYN  
<http://home.earthlink.net/~kg6cyn>  
<http://www.qsl.net/kg6cyn>

-----  
Date: Sun, 23 Feb 2003 20:14:38 -0500  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,  
    FP List <fpqrp-1@mpna.com>  
Subject: [146579] 2002 FQP Results - US  
Message-ID: <3E5971FE.B273598E@tampabay.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

Nice to see some well known QRP calls near the top of the list.

Only 62 days until FQP 2003!

73  
Paul K4FB  
<http://www.qsl.net/fqp>

----- Original Message -----  
Subject: [FCG] 2002 FQP Results - US  
Date: Sun, 23 Feb 2003 10:43:47 -0500

Complete results will be posted on the FQP Web site when ready.

NOTE: use a fixed font, such as Courier New, for best viewing of  
results. Club/School affiliation has been removed from this listing for  
better e-mail formatting.

#### 2002 US Results

Single Operator, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR
N6MU @N6NB	363	66	225	55	227480	CA	LP
W8MJ	360	67	203	48	207000	MI	LP
WA3HAE	308	67	119	57	182032	PA	LP
K7SV	347	67	102	40	168418	VA	LP
K5IID	233	66	72	31	152775	WV	QRP
N UR	272	63	60	21	149688	MN	QRP
N2CU	295	64	112	41	147000	NY	LP
K5WO	254	64	80	33	111938	TX	LP
K1RC	189	61	40	18	98355	MA	QRP
K5DB	207	60	96	42	98328	AR	LP

N9NE	196	60	70	27	78822	WI	LP
NY1S	217	59	53	19	74568	ME	LP
K4MUT	195	67	24	18	68340	MD	LP
W9RE	151	58	59	29	61944	IN	LP
K5YAA	272	65	64	26	54600	OK	HP
W8CAR	140	49	61	29	53196	OH	LP
W ETT	115	43	54	19	52452	CO	QRP
K3WW	245	64	47	27	48503	PA	HP
K8MR	138	53	42	23	48032	OH	LP
K GSV	131	55	36	24	45346	MO	LP
W1DWA	140	57	36	16	42486	MA	LP
K4BAI	251	65	24	12	40502	GA	HP
K6LA	142	55	147	40	40470	CA	HP
KB1IAH	133	63	12	11	39664	MA	LP
N4CW	112	54	24	17	34506	NC	LP
N8TC	104	50	39	21	34506	MI	LP
WA1UJU	88	46	64	23	32844	WI	LP
K JPL	96	45	36	26	31950	MO	LP
K OU	103	45	37	20	31330	MO	LP
NA4K	144	48	4	3	29784	TN	LP
N2ED	89	36	53	24	26760	NJ	LP
KC8LTL	73	39	21	14	26235	MI	QRP
AE6Y	86	39	34	16	22660	CA	LP
W2LRO	73	34	36	23	20406	NJ	LP
NS3T	76	43	21	17	20040	MD	LP
K4IU	81	41	27	15	19824	MN	LP
AA4KD	66	36	32	24	18120	VA	LP
W6KC	95	39	71	28	17286	CA	HP
N4GG	105	51	28	19	16380	MD	HP
K07X @KI7WX	108	43	41	18	15433	NC	HP
AB2E	54	30	26	16	12052	NJ	LP
K IL	40	26	44	23	11466	NE	LP
WT3P	72	47	28	19	11352	PA	HP
W2UDT	85	39	30	14	9381	NJ	HP
WX3M	45	25	15	13	7904	MI	LP
KA9F	28	17	52	21	7144	IN	LP
K5KA	45	29	6	5	6392	OK	LP
N5EG	29	20	39	19	6006	TX	LP
K6LDX	50	26	2	2	5712	CA	LP
W4EE	18	15	32	19	4420	MD	LP
AA6DX	30	20	14	10	4260	CA	LP
KE40AR	25	18	13	11	3654	TN	LP
K1KI/m	27	19	7	7	3172	MA	LP
W1RH	24	21	30	16	2886	MA	HP
K8AAX	22	17	7	6	2208	MI	LP
W3HDH	13	11	8	8	1216	IL	LP
K8VFR	11	10	10	8	864	MI	LP
KL7FAP	9	6	17	11	816	AK	LP

AE1D	7	6	7	6	456	NH	LP
------	---	---	---	---	-----	----	----

Single Operator, CW Only

CALL	CW Q	CW M	FINAL	QTH	PWR
K8IR	318	66	83688	MI	LP
W1NN	289	67	76648	PA	LP
K9QVB	267	67	70484	IL	LP
K5ZD	271	65	70460	MA	LP
W3DYA	271	64	68352	TX	LP
K9CW	244	66	64152	IL	LP
WJ9B	183	60	61920	NC	QRP
NT6K	245	64	60928	CA	LP
W GXQ	213	67	56012	MN	LP
W4AU	208	61	50752	VA	LP
WF3M	209	60	49920	PA	LP
W1END	178	66	46992	NH	LP
WA2VQV	180	63	45360	NJ	LP
W8RU	182	62	45136	MI	LP
K50T	168	64	42752	WI	LP
K1KI	194	55	42680	CT	LP
N05W	139	58	31784	TX	LP
NU8Z	141	57	30780	MI	LP
K2SX	239	64	30336	NY	HP
N8EA	145	50	28600	MI	LP
K4BEV	135	54	25920	TN	LP
W1TO	97	58	22504	MA	LP
W4RKV	73	63	17892	TN	LP
K9GDF	88	50	17200	WI	LP
W1PL	137	57	12996	MA	HP
AA9PB	121	55	12870	WI	HP
KM5WR	60	45	10800	TX	LP
K8KFJ	93	49	9114	WV	HP
K CIE	58	39	9048	OK	LP
W8IDM	62	36	8928	OH	LP
W2CVW	56	39	8736	NY	LP
W7DRA/	50	34	8568	NE	QRP
NG7Z	62	31	7440	WA	LP
W2EZ	52	34	6392	NY	LP
W8WVU	50	31	6200	MI	LP
WN8P	51	30	5880	KS	LP
N6MD	38	23	3036	OR	LP
K3JHT	30	23	2576	PA	LP
W4ZPR	16	14	896	VA	LP
WA OTV	21	17	714	MO	HP
W5NR	13	10	400	TX	LP
K5WAF	11	9	360	TX	LP

Single Operator, Phone Only



CALL	SSB Q	SSB M	FINAL	QTH	PWR
K3TW	102	45	9090	MD	LP
W5NMX	117	35	8120	NM	LP
N WY	105	35	7350	NE	LP
K2LV	95	37	7030	NY	LP
AD6WL	102	34	6800	CA	LP
N2BJ	118	44	5192	IL	HP
KC IRV	52	24	2496	IA	LP
KE9S	54	22	2376	WI	LP
KR4QI	55	22	2376	AZ	LP
K1JBS	48	23	2162	CT	LP
W8KNO	53	22	2156	OH	LP
N5YE	44	25	2100	LA	LP
WA4VAP	41	22	1672	KY	LP
KB9UWU	40	20	1560	IL	LP
WA4VEK	36	21	1512	AL	LP
W4JH	34	20	1320	TN	LP
WD4HVA	26	16	832	KY	LP
KC LUX	27	18	828	MO	LP
W9ILY/m	20	18	720	IL	LP
W6ZZZ	19	11	418	CA	LP
KI8GR	12	10	360	MI	QRP
KS4JB	11	9	198	VA	LP
KW8W	12	10	110	OH	HP
K5WW	2	2	8	TX	LP

#### US Schools

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR
N7UJJ	176	54	117	36	81900	AZ	LP
W7UQ (KL9A)	90	40	47	26	16632	ID	LP
K8GU	48	29			5336	OH	LP
W1YK	132	41			5166	MA	HP

(N1PFC,KB1FND,KB1HSK,KB3AWM,N1FIY operators)

-----  
The Florida Contest Group: <http://www.qsl.net/fcg/> or  
<http://www.fcg.club>  
-----

Date: Sun, 23 Feb 2003 20:15:26 -0500  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,  
FP List <fpqrp-1@mpna.com>  
Subject: [146580] 2002 FQP Results - VE  
Message-ID: <3E59722E.3A06B4EE@tampabay.rr.com>  
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Only 62 days until FQP 2003!

73

Paul K4FB

<http://www.qsl.net/fqp>

----- Original Message -----

Subject: [FCG] 2002 FQP Results - VE

Date: Sun, 23 Feb 2003 10:46:03 -0500

Complete results will be posted on the FQP Web site when ready.

NOTE: use a fixed font, such as Courier New, for best viewing of results. Club/School affiliation has been removed from this listing for better e-mail formatting.

#### 2002 Canadian Results

##### Single Operator, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR
VA3NR	92	44	48	25	31602	ON	LP
VE2AWR	111	42	30	16	29232	QC	LP
VE3WZ	45	28	7	6	9894	ON	QRP
VE3CT	43	29	45	22	5355	ON	HP
VE5SF	13	11	6	5	864	SK	LP
VA3JFF	4	4	11	9	741	ON	QRP
VE7SR (VE7TLL)	6	6	11	9	630	BC	LP

##### Single Operator, CW Only

CALL	CW Q	CW M	FINAL	QTH	PWR
VA3RJ	145	62	34472	ON	LP
VE10P	256	67	34036	MAR	HP
VA7LC	88	43	15136	BC	LP

##### Single Operator, Phone Only

CALL	SSB Q	SSB M	FINAL	QTH	PWR
VE3BUC	88	33	5742	ON	LP
VY2MGY/VE3	26	20	1560	ON	QRP
VE5BF	17	12	384	SK	LP

##### Multi Operator, Single Transmitter

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR
VE7FO (+VE7CX)	58	36	3	3	4407	BC	HP

-----  
The Florida Contest Group: <http://www.qsl.net/fcg/> or  
<http://www.fcg.club>  
-----

Date: Sun, 23 Feb 2003 19:27:37 -0600  
From: "kk5na at Quadj" <kk5na@quadj.com>  
To: <w5tb@arrl.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [146581] Managing Editor of the QRP Quarterly  
Message-ID: <005f01c2dba3\$eb467290\$6601a8c0@joes>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The QRP ARCI is looking for someone to fill the volunteer position of  
Managing Editor of the QRP Quarterly.

Basically the Managing Editor will be the focal point for obtaining articles  
reviewing content.

Anyone interested in becoming the Managing Editor, whether a member of the  
QRP  
ARCI or not, please contact Joe, KK5NA [kk5na@quadj.com](mailto:kk5na@quadj.com) by e-mail and include  
a brief  
description of your qualifications.

We'll set up a phone interview to discuss it further if appropriate."

Joe KK5NA [kk5na@quadj.com](mailto:kk5na@quadj.com)  
President - QRP ARCI <http://www.qrparci.org>

-----  
Date: Sun, 23 Feb 2003 20:47:37 -0500  
From: Pete Burbank <plburbank@earthlink.net>  
To: "Trevor Jacobs" <kg6cyn@earthlink.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [146582] Re: Experimenter's DDS Signal Generator...Second run...

Message-ID: <5.2.0.9.0.20030223203523.00a30be0@Earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hey great Trev,  
Put my name on 2 of them! I already have the Analog Device chips coming.  
FYI to the gang who have  
never dealt with AD.... they are absolutely a first rate outfit !!! The  
tech support folks are wonderful.  
Usual disclaimer just an awe struck admirer. This should be fun!  
73  
Pete NV4V Ky

At 07:24 PM 2/23/2003, Trevor Jacobs wrote:

>Hi Gang,  
>  
>Been getting a lot of requests for another run of kits, so am thinking  
>about ordering the PCB's. I'll announce to the list when I'm ready to  
>start taking orders. You can check the web page for  
>information...Thanks...  
>  
>73's Trev KG6CYN  
><http://home.earthlink.net/~kg6cyn>  
><http://www.qsl.net/kg6cyn>

-----  
Date: Sun, 23 Feb 2003 20:01:43 -0600  
From: "Max Moon" <maxmoon@umn.edu>  
To: <qrp-l@Lehigh.EDU>  
Subject: [146583] FYBO, MN QRP Society  
Message-ID: <002b01c2dba8\$ae509320\$9739fea9@computer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Many others have told of their FYBO skills  
But none yet from here in these cold, northern hills.  
Yes, sure they're just molehills, truth it be told,  
Yet those that did face them were naught if not bold.

The wind it did blow from some far Arctic land  
And the cold slowly crept into each foot and hand--  
But those brave hardy lads, from the first to the last,

Did cling to their keys with a grip firm & fast.

The temperature was, oh, -teen something or other  
and a few freezing fellows spoke of beloved mothers  
Though somehow none paused in their "CQ FYBOs"  
and their diligent logging of 5s, 2s, 4s & 0hs.

Inside parked vans and still cars they sought some cover  
But the temperature past 30 never did hover,  
And as each breath was passed it froze on the glass  
So inside their mean shelters it grew dark all too fast.

Yet in there they manned, and yes Men they all were,  
Our stations-yes plural!-that used spoken word  
On 10, 20 and 40, and two other bands,  
Gripping cold mikes in their hard frozen hands.

As the hours somehow passed and the sun traveled west,  
It was clear to us all that our team was the best,  
Working hams warm & cold, finding fine multipliers,  
Those few watts went quite far from antennas' wires.

And though some could not stand when that orb finally set  
Most smiled with relief, 'though a few softly wept.  
Antennas were lowered, dismantled and wrapped,  
The rigs, keyers and batteries securely were packed.

With an effort quite great and a sacrifice vast,  
More than 200 Qs they did work sure and fast,  
And at last, in that dark, they filled in their entry  
Hoping to be best multi-multi by plenty.

--KOMAX, Minnesota QRP Society

-----  
Date: Sun, 23 Feb 2003 21:18:02 -0500  
From: Alex <kr1st@amsat.org>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [146584] Cheap shielded cable at RS  
Message-ID: <3E5980D9.ECF9A609@amsat.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi there,

I went to Radioshack this afternoon to pick up some shielded cable to

make a cable for the key. Turned out they only had this data/audio 4 conductor cable (gray, 30ft, 100% shielded foil, 75% braid). It was priced at \$8.99 but it rang up as 79 cents (closeout). Needles to say they don't sell it anymore at the store I went to. :)

Just thought I'd pass it along in case someone is looking for cheap shielded cable.

73,  
--Alex KR1ST

-----  
Date: Sun, 23 Feb 2003 21:19:47 -0500  
From: Alex <kr1st@amsat.org>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [146585] [Fwd: Cheap shielded cable at RS]  
Message-ID: <3E598143.A28EE1B1@amsat.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Oops....catalog # is 278-777.

73,  
--Alex KR1ST

-----  
Date: Sun, 23 Feb 2003 20:12:51 -0600  
From: Dave Hottell <hottell@gulftel.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [146586] Dressing for FYBO?  
Message-ID: <3.0.6.32.20030223201251.008dd210@pop.gulftel.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Gang,

Now that this FYBO is past, I am wondering if some of you cold weather ops would share how you prepare yourselves to handle several hours of operating out in such low temps.

I know from experience that it is very difficult to keep warm sitting out in cold temps for several hours. What do you folks bundle up in? Are ski clothes warm enough? How do you keep your feet warm? Do you wear a glove on your sending hand? Do you exercise periodically to help keep warm?

Also, how do the different pieces of radio gear hold up to the temps?

73 es gl,  
Dave  
AB9CA

-----  
Date: Sun, 23 Feb 2003 19:54:30 -0700  
From: "James R. Duffey" <JamesDuffey@comcast.net>  
To: qrp-l@lehigh.edu  
Subject: [146587] Re: CW - KOCH method -  
Message-ID: <BA7ED776.2354%JamesDuffey@comcast.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Bruce - You didn't say whether or not you were printing or using cursive, but at 30 wpm, cursive is definitely a must. Printing won't cut it. If you are learning CW, write, don't print. Cursive, don't curse. - Dr., Megacycle KK6MC/5

-----  
James R. Duffey KK6MC/5  
Cedar Crest NM 87009 DM65

-----  
Date: Sun, 23 Feb 2003 20:18:38 -0700  
From: "P. Ermisch" <ermisch@usa.net>  
To: <qrp-l@lehigh.edu>  
Subject: [146588] FYB0 from Summit County, Colorado (long)  
Message-ID: <383HBXDsM9376S08.1046056718@uwdvg008.cms.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: quoted-printable

The XYL planned a trip to our timeshare in Breckinridge, CO around my birthday, so I was also excited to be able to operate FYB0 on the first full day of our week here in Summit County. I brought my FT-817 (instead of the K2), Z11 tuner, and Commercial BuddiPole (CBP), and a few other necessities (thermometer, etc.)

I was hoping to operate on the county line between Park and Summit counties

es on  
the top of Hoosier Pass just south of Breck, but wasn't sure what the conditions would be because of the not-minor storm hitting Colorado on Saturday. So I settled on a short trail/overlook area called Sapphire Point on the road between Breck and Silverthorne.

I drove up to the location in plenty of time to get set up and realized as soon as I started unpacking things for the short hike that I'd left the antenna at home in the rush to get everything into the SUV. Instead of letting the rage take over, I thoughtfully considered my options. I put on my snowshoes and hiked to the place I thought I'd operate just to make sure it was going to work. No problem there. Then I drove back (slowly in the skier traffic jam) to the local hardware store for some wire, connectors, and weights to try to rig a wire in the trees. I had brought a few tools along but I don't know why I didn't bring the wire from home - it wouldn't have taken up much room.

So then back to the overlook. Weather was good but cold (23F) - no sun but no wind best of all. Light snow. Never having strung wire in trees, I knew I was in for some work. I learned a few things: don't use all of your weights for your first try, keep a few in hand when your first try gets stuck in the branches; don't go for height if you're just throwing the wire by hand; snowshoes and wire aren't compatible. Luckily, I only had to string one wire in the trees since I'd planned to use the second on the ground as a counterpoise. Also, very glad I brought the snowshoes despite the hassles with the wire - the snow was almost hip deep in some spots.

After about 45 minutes, I had about 66 feet of speaker wire strung in four trees at about 10 to 12 feet off the ground. Not great but I wasn't going to waste all that prep and anticipation. I then set up my son's little Walmart tent just big enough for me to sit in. Connected the wire to the S0239 connector on the back of the Z11. Connected the FT817 and tried to get a



match. No problem!

Oh yeah, I used the NK0E Serial Sender, too. Great little gadget but I need more battery life in my Palm.

Operated from about 11AM to 4:30PM with about 1 hour for breaks. Despite the 19F to 28F range in temps, I was fairly comfortable. Over the years of living here in Colorado, we've accumulated a good amount of cold weather clothing. =

Toes became a little cool occasionally but running around outside for a few minutes took care of that.

The lousy antenna gave me lousy results - only 50 Q's and maybe 15 or 20 SPC's. Stayed on 20 mostly. The east coast seemed to open for little later in the afternoon on 15 and I was surprised to get NY. Called quite a few that could not hear me.

I packed it up just in time - as I was walking out of the area, the wind picked up quite a bit and the drive home saw a few vehicles in the ditch or unable to make it up hills. I was exhausted though when I got home.

Thanks to all for your contacts. It was a lot of fun!

Paul KB0LUR

-----  
Date: Sun, 23 Feb 2003 22:34:54 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: "James R. Duffey" <JamesDuffey@comcast.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [146589] Re: CW - KOCH method -  
Message-ID: <Pine.LNX.4.33.0302232230060.6907-1000000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am using cursive Jim...the problem is me (my hand)...when the "shakes" don't occur, my writing is not bad but I certainly don't have the

accuracy and speed I used to have while writing...when the shakes occur I have to slow down or stop and start again or use a combination of cursive and printing...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

On Sun, 23 Feb 2003, James R. Duffey wrote:

> Bruce - You didn't say whether or not you were printing or using cursive,  
> but at 30 wpm, cursive is definitely a must. Printing won't cut it. If you  
> are learning CW, write, don't print. Cursive, don't curse. - Dr,. Megacycle  
> KK6MC/5  
>  
> -----  
> James R. Duffey KK6MC/5  
> Cedar Crest NM 87009 DM65  
>

-----  
Date: Mon, 24 Feb 2003 01:44:49 -0500 (EST)  
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>  
To: qrp-l <qrp-l@lehigh.edu>, <eax@w3eax.umd.edu>,  
Laurel ARC <larc-l@webtrek.com>, <w7pxl@valleyradioclub.org>,  
Subject: [146590] FS: Shrinking list of items for sale  
Message-ID: <Pine.LNX.4.44.0302232348010.23427-1000000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

The shack clean-out continueth successfully...the list is smaller  
and a bit altered...

#### CODE STUFF

Ham Radio Center HAM KEYSER HK5A	\$45
MFJ 422B piggyback keyer for Bencher paddle	\$45
Vectronics CK200 electronic keyer	\$45
MFJ-407B deluxe electronic keyer (Curtis 8044)	\$45
Vibroplex Brass Racer w/Curtis 8044 keyer EK-1, triangle	
\$115	
Vibroplex Vibrokeyer Standard, SN 256271 (mfd 1968? in NYC)	
\$95	
Bencher BY-1 (standard, black base), great cond.	\$75

## HF TUNERS & WATTMETERS & OTHER STUFF

MFJ 901B 200w 160-10m tuner. No meters, very compact.  
\$55

BUD LF601A adjustable lowpass (52-72 ohms) - have 2, one with box.  
make offer!

## VHF radios and accessories

Radio Shack HTX-212 50w 2m mobile FM, excellent condition,  
in box w/manual, mic. \$110

TWO Alinco DJ-F1T 2m HTs w/extended RX range. Good condition. Comes  
w/three batteries, two chargers, one box, one manual, speaker-mic,  
car adaptor, two antennas (one bent but working). \$200 for all

TWO Yaesu FT-50R/FTT-12 handhelds (2m/440 MHz) w/box, manuals.  
Wideband RX, mil-spec construction, digital voice recorder,  
in excellent condition with the following:

- NC-50 dual slot rapid charger w/CA-14 sleeves
- Periphex NC-601 rapid charger
- SEVEN (yes, 7) FNB-41 batteries
- THREE FNB-40 batteries
- ONE FNB-49 battery
- ONE FNB-15 battery case

This would cost over \$800 if purchased today (and it can be at any  
major ham retailer!). Offers considered on parts or entire package.

ONE Radio Shack HTX-202 2m HT and ONE ICOM 2AT 2m thumbwheel HT.  
The 202 has an "ER2."  
Comes with:

- Icom BC-35 drop-in rapid charger
- W&W 8.4v 1400 mAh battery
- Icom speaker mic
- FOUR BP-8/BP-8S batteries (high capacity)
- ONE Radio Shack NiCd battery
- Icom BP-3 battery

Asking \$200 for all of the above.  
Will part out.

Alinco EDC-36 cigarette lighter cable	mk offer
Alinco EMS-8 speaker/mic for DJ-580T	mk offer
Icom CP-13 filtered power cord	mk offer

Maldol AH-209 stubby 2m/440 antenna (BNC)	mk offer
Kenwood 2m/440 MHz BNC antenna	mk offer
Alinco 2m/440 MHz BNC antenna	mk offer
Generic Japanese 2m/440 MHz BNC antenna	(2) mk offer
Comet SMA3 2m/440 SMA antenna	\$25

#### Accessories

Radio Shack DSP-40 DSP/speaker unit. 5w audio amp, w/box.	
\$35	
JPS NIR-10 digital audio processor, ex. cond.	\$125
Autek QF-1A audio filter, very good shape	\$45

#### VHF amps

Non-working Radio Shack HTA20, don't remember why not wkg.  
\$20  
RF Concepts VHF-1-60 2m HT amplifier, 1w in gives 60w out.  
\$130  
(designed for FM but who knows, modifiable for class AB?)

Offers and package deals considered.

Thanks for reading.

--

Scott Rosenfeld ARS N7JI  
541-684-9970 Eugene, OR Land o' much rain  
If you find me on the air, I'm probably in my car  
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

-----  
Date: Mon, 24 Feb 2003 18:25:50 +0900  
From: Junichi Nakajima <nakaji@crl.go.jp>  
To: qrp-l@Lehigh.EDU  
Subject: [146591] Re: SSD and EMRFD [long]  
Message-ID: <200302240923.SAA11323@ryuu.>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Hi, Chuck and all,

Thank you the detailed review of the EMRFD.  
Though the price shocked Japanese QRPers,  
I forwarded Chuck's review and they convinced.  
As for myself, thanks to the Kanga quick shipping,  
last saturday I received one.

I feel like that I obtained an another ARRL Handbook  
for QRP brewers. As a glance of CD inside,  
the referred articles form an another highlights book  
like "QRP Power". This is great bonus.  
Additional eratta is on line. Thus the book is  
already perfect without waiting second edition.

I really appreciate publication of the EMRFD, authours and  
related efforts in this community.

Junichi JL1KRA

-----  
Date: Mon, 24 Feb 2003 06:32:14 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [146592] OT: More a fringe topic...      Lanterns  
Message-ID: <003101c2dbf8\$628d6080\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I camp a lot, and when I do I need all the little things that go with  
camping.

Fringe? Well, I also take the K2 along. I can power the K2 off the bike,  
I just have to be carefull not to let it go T00 long before I recharge.  
But  
that's not too big an issue with the Gold Wing.

Anyway, I currently have a propane lantern. But my brother, years ago,  
picked up a small liquid fuel lantern. I mean tiny.

If you see the camp stuff at WalMart, you can find these little 'Century'  
brand lanterns that go on propane tanks that are about the size of a  
tennis ball. They even have 'tube' mantels as opposed to bags, which

make them MUCH more durable for transportation. Only the Century lanterns are propane. The one my brother has (and we can't find another) is gas. Which means you can drain a small bit from the bike to fuel the lantern.

Camping is already a 'space issue'. The K2, while compact, already takes up a significant amount of space to pack on the bike. Carrying propane tanks for a lantern is another space hog that I'm trying to kill.

Anyone know where I can get a SMALL lantern? One that has tube mantels? And is liquid multi fuel so it can run from gasoline?

Mike

-----  
Date: Mon, 24 Feb 2003 07:00:19 -0500  
From: Bob Patten <n4bp@bellsouth.net>  
To: w2agn@w2agn.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [146593] Re: NJ2YL FYBO log  
Message-ID: <3E5A0953.30103@bellsouth.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

W2AGN wrote:

>Amazing! I worked Ashley with the old PM3A on 40 during the contest. Super  
>fist, and she copied my 25 wpm exchange first time, no repeats. Had no idea  
>she was just 10.

>

Worked her on 15 and 20, sounded like a veteran to me. Had trouble copying her name on the first QSO, but that was me...

--

73, Bob Patten, N4BP

Plantation, FL

E-Mail: n4bp@arrl.net

Website: <http://www.qsl.net/n4bp>

QRP ARCI #3412 SOC #1 ARS #799

Whiners #6 FISTS #7871

-----

Date: Mon, 24 Feb 2003 07:14:38 -0500  
From: Bob Patten <n4bp@bellsouth.net>  
To: QRP-L Reflector <qrp-l@lehigh.edu>  
Subject: [146594] Re: Dressing for FYBO?  
Message-ID: <3E5A0CAE.3000107@bellsouth.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Dave Hottell wrote:

>Now that this FYBO is past, I am wondering if some of you cold weather ops  
>would share how you prepare yourselves to handle several hours of operating  
>out in such low temps.

>

Shorts, no shirt, flip-flops. Have plenty to drink to replace fluids lost to sweating. Wear a hat to keep the ever expanding forehead from getting too burned. Bring a fan to help the sweat evaporate and do its thing.

Oh, sorry - you weren't referring to SFL where it was 98 degs on the patio on the day of the FYBO...

--

73, Bob Patten, N4BP

Plantation, FL

E-Mail: n4bp@arrl.net

Website: <http://www.qsl.net/n4bp>

QRP ARCI #3412 SOC #1 ARS #799

Whiners #6 FISTS #7871

-----  
Date: Mon, 24 Feb 2003 07:14:21 -0500  
From: John Harper AE5X <ae5x@qsl.net>  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [146595] Re: Norcal 30  
Message-ID: <000301c2dbfe\$43876cc0\$6401a8c0@Home>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Does anyone have any info on the 10m QRP kit that the SMK was to be a warm-up for?

John Harper AE5X

Outdoor QRP & 80-Meter DXing: <http://www.ae5x.com>

-----  
Date: Mon, 24 Feb 2003 07:19:36 -0500  
From: kwike@gdls.com  
To: qrp-1@Lehigh.EDU  
Subject: [146596] Michigan QRP Net  
Message-ID: <0F4C713BCB.A9392F8B-0N85256CD7.0043A946@gdls.com>  
MIME-Version: 1.0  
Content-type: text/plain; charset=us-ascii

We had seven check-ins last week. Mostly the usual suspects but we had a DX station from V47. Must be Hank from his DX contest station!

	S	R
WA8BXN	589 599	CLEVELAND OH MIKE
K8CV	599 599	ROYAL OAK MI WALT
WA9PWP	599 579	STOUGHTON WI PAUL
N8KBG	599 599	BRIDGEMAN MI RON
AA1MY	559 579	BETHEL ME SEAB
V47DD	229 559	V47 HANK
W2SH	119 569	NJ CHAS

The Michigan QRP Net meets each Tuesday night at 9:00 PM Eastern time on 3.535 MHz. All hams are welcome.

Ed AB8DF

-----  
Date: Mon, 24 Feb 2003 06:05:23 -0700 (MST)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: W2AGN <w2agn@w2agn.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [146597] Re: FYBO New Mexico  
Message-ID: <Pine.LNX.4.44.0302240604120.1380-100000@bucket.dog>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I didn't hear you either John. I think W5YA may be a pesky way eastern Texan.



On Sun, 23 Feb 2003, W2AGN wrote:

> I dunno, W5YA was ripping along at a pretty good pace. I worked him on 2  
> bands, and never heard either of you.

>

>

>

>

> +-----+ John L. Sielke

> |W||2||A||G||N| <http://www.w2agn.net> [UPDATED]

> +-----+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

>

> -----Original Message-----

>

>

> I had a good time and will send in my score. I should win New  
> Mexico since I think we were the only ones on from the state, and I beat  
> Karl.

>

>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

-----

Date: Mon, 24 Feb 2003 06:22:21 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>

To: Bruce Rattray <rattray@gpfn.sk.ca>

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [146598] Re: CW - KOCH method -

Message-ID: <Pine.LNX.4.44.0302240617190.1380-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

That is the Ray Goff G4FON software your working with Bruce. I suggest you back down to about 1/2 that speed and use 40 characters and see if you copy well there. If not drop characters to about 30 and see.

Find your current speed and then when your missing about 10% of the characters add a couple more and continue.

Do write it down and do it long hand so you can do it fast.

On Sun, 23 Feb 2003, Bruce Rattray wrote:

>  
> I have downloaded the program from the G4(?) site as I want to improve my  
> skill at copying morse code...it really looks like a great program and I  
> have done a couple of short test runs...  
>  
> ...I have it set for 30 wpm...right away I noticed that I'm having trouble  
> physically writing the lettersdown (2 of them to start with) fast enough  
> on the paper...

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

-----  
Date: Mon, 24 Feb 2003 08:20:05 EST  
From: Mercxx@aol.com  
To: qrp-1@lehigh.edu  
Subject: [146599] For sale Several Items.  
Message-ID: <177.167dddc.2b8b7605@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Good morning,

I have the following items for sale:

1 ea Rock mite for 40 meters unassembled never opened with a cinnamon altoids type tin and instruction sheet.

1 ea SWL 20 assembled and in a case ready to go and operate.

1 ea DSW for 30 meters in the blue anodized case assembled by Chuck Adams K7QO.

Accepting offers on all of the above, I am not trying to make a killing but trying to send them to a good home. Please serious offers/inquires off list. Trades will be considered. Have a great week and thanks.

de Steve N4TKP

-----  
Date: Mon, 24 Feb 2003 08:22:07 -0500

From: Alex <kr1st@amsat.org>  
To: rattray@gpfn.sk.ca  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [146600] Re: CW - KOCH method -  
Message-ID: <3E5A1C7F.9607D53A@amsat.org>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Hi Bruce,

I'm pretty much in the same boat as you are. I learned the code just enough to past the test and I'm retraining myself with G4FON's software. I started out 20wpm character speed and 20wpm overall speed. Gave up a few times because I thought that I could simply not decode it until I realized that I could decode it just fine, but couldn't write as fast. So I restarted my training but now run 20wpm character speed and 15wpm overall speed. At first I was bumped out that I had to slow down, but now I finally can write down what I hear. At this time I'm at 22 characters, and add about 1 to 2 characters each week. It's going slow, but I'm determined to get this under my belt.

One thing that helped me was doing some writing excersizes. Just trying to write down what I hear on the radio (broadcast) and training to write individul letters in long strings as fast as I can. I noticed that separating copying CW from the the actual writing helped me concentrating on the writing. A big problem for me also is that as a kid I learned to write in a cursive style that is not suitable for fast writing. American cursive is different from what I've been taught in Holland as a kid. In fact I even had a hard time reading cursive when I first moved here. Anyway, in addition to the writing excersizes I also trained myself writing letters differently. For instance the letter t. It used to have a pretty curl which slows down tremendously, but I've changed it into an upside down V. It was hard to change that in the beginning, but now I can write a t about twice as fast as the "old" letter. Dropped the curl from the j and the w and changed some other things.

Every time I learn a new letter with the Koch program and notice I have a hard time getting it written down fast enough, I just start training to write that letter without listening to code. And perhaps I decide to change the way I write the letter. I have no idea if this is ok to do, but if it gets my speed up en increases my enjoyment in CW, then I do not really care.

By relearning the code using the Koch method I hope to prevent encountering the plateau which a lot of folks seem to run into. Which reminds me....I need to send off a card to G4FON.

73,  
--Alex KR1ST

Bruce Rattray wrote:

> ...I have it set for 30 wpm...right away I noticed that I'm having trouble  
> physically writing the letters down (2 of them to start with) fast enough  
> on the paper...

-----  
Date: Mon, 24 Feb 2003 08:59:54 -0500  
From: nicovertriest@netscape.net (Nico Vertriest)  
To: qrp-1@lehigh.edu  
Subject: [146601] For Sale: GQ-Plus multiband qrp cw transceiver  
Message-ID: <18521317.111434B5.BC33052D@netscape.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

GQ-Plus multiband (80-10) qrp cw transceiver in immaculate condition.  
DDS VFO and LCD frequency readout to 1 Hz.  
Power output 4-7 watts  
Price: 375 US \$

Further specs, see [www.bright.net/~kanga/kanga/gq-plus.htm](http://www.bright.net/~kanga/kanga/gq-plus.htm)  
Seller will ship internationally. Shipping costs: please enquire.  
A photo will be sent upon request.

73

Nico  
ON4CIV  
Fists #5536  
G-qrp #10189

-----  
The NEW Netscape 7.0 browser is now available. Upgrade now! <http://channels.netscape.com/ns/browsers/download.jsp>

Get your own FREE, personal Netscape Mail account today at <http://webmail.netscape.com/>

-----  
Date: Mon, 24 Feb 2003 09:21:32 -0500  
From: "James P. Osburn, P.E." <j.p.osburn@ieee.org>  
To: "List; QRP, QRP Mailing List" <qrp-1@lehigh.edu>

Subject: [146602] No Magic Bullets  
Message-ID: <000f01c2dc10\$2d06c100\$198acccf@bbbcomputer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I teach Morse Code for the local radio club.  
I'm probably not a very good teacher but I'm what we've got.  
I'm really not much more than a cheer leader.  
Rah! Rah! Let's learn code!

I tell my students that there's no way around it, that there aren't any magic bullets. In order to learn Morse Code you're going to have to practice everyday. I also tell them to practice with intent. Being passive during practice doesn't result in much progress. You can't just listen to a tape while driving in the truck and learn Morse Code.

One thing I do is hand out practice logs for the students to fill out. There's one log sheet per week, and a couple of lines for practice sessions each day. There's also blanks to fill in to describe what the students practice and if they're having particular trouble with any characters. I can use this information to give the students some personalized help.

The practice logs also tell me another thing. They tell me who's committed to learning the code and who's probably going to drop out or fail. If practice logs come back mostly blank or not at all, it's pretty clear that student isn't learning the code. It's really not that they're having trouble learning the code, just about everybody can pick it up. It's that they just don't practice. I try to encourage them but some people have to work, or go to school, or take care of their family and just don't have time to practice. And some just have no motivation. You can usually tell with the very first batch of practice logs returned.

Some of my students have gone on to become excellent CW operators. Some of them are much better than I am. That makes me proud.

-----  
Date: Mon, 24 Feb 2003 06:59:00 -0800 (PST)  
From: Richard Fisher <ki6sn@yahoo.com>

To: QRP-L Reflector <qrp-l@lehigh.edu>  
Subject: [146603] Now Showing - The ARS Sojourner  
Message-ID: <20030224145900.47120.qmail@web12101.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

The February edition of the Adventure Radio Society's monthly web magazine, The ARS Sojourner, is free and just a mouse click away at:

<http://www.natworld.com/ars>

Here's a look at this month's content:

- + Sprinting Automagically, by Jeff Davis, KE9V
- + Adventure Across The Sea, by Richard Newstead, G3CWI
- + A Solo Hike in the Uinta Wilderness of Utah (Part 2), by Marco Wikstrom, W7WIK
- + NEW: Revised Spartan Sprint Weight Rules
- + February Spartan Sprint winner certificates
- + Results and soapbox comments for the February Spartan Sprint, with recognition to winners W7PA and KD7AEE
- + What's new with the Spartan Sprint Logger, by John Huffman, NA8M
- + The Wilderness Alerts for February 2003 (regularly updated)
- + From Our Vantage Point, The ARS Sojourner
- + Looking Ahead: ARS' 2003 Calendar of On-Air Events, The ARS Sojourner
- + Who's Who and Who's New: New Members of the Adventure Radio Society, by Richard Fisher, KI6SN

On behalf of ARS webmaster Charlie Wilber, N1AOK, contest manager John Huffman, NA8M, The ARS Sojourner staff and contributing writers, we hope you enjoy this first edition of 2003. As always, we appreciate your feedback and editorial contributions for coming editions.

Vy 72,

Richard Fisher, KI6SN  
Executive editor, The ARS Sojourner  
Riverside, CA  
KI6SN@yahoo.com

-----  
Do you Yahoo!?  
Yahoo! Tax Center - forms, calculators, tips, more  
<http://taxes.yahoo.com/>  
-----

Date: Mon, 24 Feb 2003 07:04:28 -0800 (PST)  
From: Gary Slagel <gdslagel@yahoo.com>  
To: QRP L <qrp-l@Lehigh.EDU>  
Cc: hottell@gulftel.com  
Subject: [146604] Re: Dressing for FYBO?  
Message-ID: <20030224150428.12767.qmail@web11605.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Dave,

I thought I was a cold wx type but at 18 to 22F I found I wasn't as tuff as I thought and only put in a couple hours. I know I wasn't going to stray too far from the road so I didn't worry TOO much but...

I think I could keep my body in pretty good shape just using a very good quality coat... I've got a good columbia coat that does a good job for me. My biggest problem was my feet and legs. I think I should have paid a lot more attention to keeping the snow off my legs/sock/boots etc and I could have hung on better. I just read that Paul, KB0LUR, operated for more then six hours in a similar environment but he put up a tent... good idea I think.

73, Gary

--- Dave Hottell <hottell@gulftel.com> wrote:  
> Gang,  
>  
> Now that this FYBO is past, I am wondering if some  
> of you cold weather ops  
> would share how you prepare yourselves to handle  
> several hours of operating  
> out in such low temps.  
>

=====  
Gary Slagel/N0SXX  
Conifer, CO 80433  
gdslagel@yahoo.com  
Personal Website: <http://gdslagel.bravepages.com>

---

Do you Yahoo!?  
Yahoo! Tax Center - forms, calculators, tips, more  
<http://taxes.yahoo.com/>

-----  
Date: Mon, 24 Feb 2003 08:29:59 -0700  
From: "Bob Hightower" <nk7m@extremezone.com>  
To: <qrp-1@lehigh.edu>  
Subject: [146605] Fybo2003- Claimed Scores  
Message-ID: <000001c2dc19\$98b9c600\$614998d0@Bobs>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

Here are the claimed scores for the early logs received for FYBO 2003.  
(These logs/summary sheets were received via email).

Thus far, there were 27 logs received.

Don't forget, when calculating your scores, that SPC's and Contacts  
count ONCE PER BAND, so if you got NQ7RP on two bands, that's a 20K  
addition to your score. You also get 2 SPC mults, as AZ is on two bands.  
For you multi-mode ops, each contact and SPC counts once per band per  
mode, so check closely.

I'll go through them in detail in a bit and see if there are any  
changes.

#### CLAIMED SCORES:

CALL QS0'S		CLAIMED
=09		
KT5X	118	259600
K50T	29	68320
WD7Y	44	45200
N4BP	180	33760
N0SXX	27	33328
K7TQ	139	24248
N6WG	55	23760
W5KDJ	98	22544
W3ANX	48	20960
KG6EGI	39	19360
NJ2YL	80	13840
K9IUA	50	13000
AB9CA	32	12288
W2AGN	25	11500



K4UK	25	10750
KG9LZ		13 10234
W2XN	24	3072
K5DI	10	1920
W0PWE		29 1856
WB8YQJ/6	18	1170
NK6A	33	627
W4JNK		8 384
NG7Z	12	96
NB7F	7	42
N0EVH		11 22
ON5EX		3 18
KG6CYN	4	16

You might note that ON5EX is Johan Smet from Belgium, and that NJ2YL is 10 year-old Extra Class Ashley Kopacki. Check her score!=20

I'll update this list periodically, as other logs come in, and I complete checking them.

Thanks all for your participation...this was a great contest, and it looks like you all enjoyed it.

Bob NK7M

-----

Date: Mon, 24 Feb 2003 12:01:21 -0500  
 From: Alex <kr1st@amsat.org>  
 To: j.p.osburn@ieee.org  
 Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
 Subject: [146606] Re: No Magic Bullets  
 Message-ID: <3E5A4FE1.948ED1D4@amsat.org>  
 MIME-version: 1.0  
 Content-type: text/plain; charset=us-ascii  
 Content-transfer-encoding: 7bit

"James P. Osburn, P.E." wrote:

> It's really not that they're having trouble learning  
 > the code, just about everybody can pick it up.

Just stumbled upon this picture this morning:

[http://www.veron.nl/electron/examen1\\_big.jpg](http://www.veron.nl/electron/examen1_big.jpg)

This fellow is 8 years old and he passed the code test not very long

ago. Look at the table an you'll see something interesting. Indeed, a straight key. Not only do they have a 5 minute receive test they also require a 5 minute transmit session on a straight key. You are allowed to make only 8 errors in each session. You do not get a certificate if you make more than 8 errors in either session.

Btw, I like your idea of the log.

73,  
--Alex KR1ST

-----  
Date: Mon, 24 Feb 2003 09:38:15 -0800  
From: "Doug Hendricks" <ki6ds@dph.dpol.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [146607] Re: Norcal 30  
Message-ID: <005501c2dc2b\$82ad5fe0\$4a0b0d0a@dph.dpol.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

John and others: There is no information on the NorCal 30 that I can give you at this time.

NorCal is not a business, it is a club, and everyone who does work for the club does it as a volunteer. Jim and I are probably the most visible, but we have many, many others who work tirelessly behing the scenes. We have guys who write articles, do research, keep data bases, provide a web page, layout boards, etc.

We have announced projects in the past that we fully intended to do, but sometimes things like real jobs and family get in the way. Ham radio and QRP is a hobby for us, not a life, and we try to keep it in the proper perspective. We are having trouble getting the Miniboats amp out now, there is a problem that has to be solved and the solution has to be tested and proven. That takes time. NorCal provides very high quality kits that speak well for themselves. I have a friend who runs a print shop in Ulysses, Kansas. When you walk in the door there is a sign that says: We do work that is GOOD, FAST and CHEAP. Pick any two. I think that NorCal does good work cheap, but it is not fast. That is just the way that it is.

We have hurried a project once before, and will never do it again. The price that we paid for that mistake was huge in terms of time, that none of us had to give, but had to in order to correct the mistakes.

Someone on this list asked about the NorCal 30. Yes it will get done.

When? I don't know. No one is holding it up on purpose.

You asked about the 10 meter rig that the NorCal SMK rig was a training ground for. That one was canceled. The designer could not get it working right, and the sunspot cycle has passed us by basically for that band.

Lets look at some positive things: Manhattan Construction. Jim Kortge has shown all of us how easy Manhattan Construction is to do, and the New Jersey Club, NorCal, and Ft. Smith groups have all had projects based on its use.

The SMK kits proved to qrpers that there is not a problem using surface mount parts in kits. Dave Benson and Steve Weber routinely include surface mount parts in their kits, and they both tell me that most hams don't even ask about it, and those that do almost always report back how easy it was to do.

Wes Hayward has a new book out, excellent by the way, and I suggest that you buy it. Every circuit in that book can be built by me because I know that I can use Manhattan construction to build them. Thanks Jim Kortge, and thanks Wes.

Sorry for the rambling, but I wanted to make some comments. Hope you have made your reservations for Atlanticon and Arkiecon, those two are going to be huge weekends for me. I will be at both of them, and can't hardly wait.  
72, Doug

-----  
Date: Mon, 24 Feb 2003 12:49:38 -0500  
From: donovanhoggan@netscape.net  
To: qrp-1@lehigh.edu  
Subject: [146608] Advice on first-timer QRP Rig  
Message-ID: <2A1D9193.1AAC7781.42854415@netscape.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

Hi all,

I have been a HAM for a while, but I'm just getting my CW license and plan to set up an HF station shortly. I'm mostly interested in Dx, so I'm probably looking at 20m.

I wanted to ask if anyone had any advice on the best rig to start with. I'm on a limited budget, so a kit would be best (I'd like to build it anyway).

Thanks,

Donovan Hoggan  
VA6DON

-----  
The NEW Netscape 7.0 browser is now available. Upgrade now! <http://channels.netscape.com/ns/browsers/download.jsp>

Get your own FREE, personal Netscape Mail account today at <http://webmail.netscape.com/>

-----  
Date: Mon, 24 Feb 2003 13:16:48 -0500  
From: John Wagner <[john@wagner-usa.net](mailto:john@wagner-usa.net)>  
To: [qrp-1@Lehigh.EDU](mailto:qrp-1@Lehigh.EDU)  
Subject: [146609] OT: FD Logging Software  
Message-ID: <3E5A6190.3000802@wagner-usa.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Greetings all,

Last year the NVQS utilized FD logging software that was slightly different from your run of the mill package. The program is actually a set of PHP web pages that use MySQL as the database. We used a P120 Laptop with 40 meg of RAM running Red Hat Linux 6.x and Apache as the web server. This was hooked into a wireless ethernet router. Clients ran mostly windows, although we did have a mac powerbook. It's been tested with both IE and Mozilla/Netscape.

It worked darn near flawlessly. Actually, it did work flawlessly. The only drawback to this package is there is no automatic keying available from your computer to your rig, you'll need a memory-keyer or do it manually.

Features are;

- Uses Linux, Apache and MySQL (could probably run on any OS that supports Apache/PHP and MySQL).
- Multi-user - supported 3 users for us, could probably support 50 easily).
- Uses standard ethernet to connect to the server (we went wireless, it was painless)
- It's free

I would like have a few more sites run this software this year if possible. It does require that you have someone who can setup your wireless network and a linux/apache/mysql machine. I'm not looking to

release the software into the wild at the moment, but would like to work with a few willing people to get the package out there and running at your site for FD. You will need to setup your Apache and MySQL server and client machines - I can't help with that part of it.

For the curious, here is a screen-shot of the "add qso" web page;

<http://www.wagner-usa.net/fd-screen-shot.jpg>

You'll notice that it looks like a web page - that's really the beauty of the whole setup. ;)

For the more curious and willing, email me directly and I will send you a tarball of the website/software to install and help you get it running. Please do not bother if you aren't serious about using the software.

Cheers es 73,

John, N1QO

--

John Wagner - [john@wagner-usa.net](mailto:john@wagner-usa.net)

-----  
Date: Mon, 24 Feb 2003 13:44:59 -0500  
From: Steven Weber <[kd1jv@moose.ncia.net](mailto:kd1jv@moose.ncia.net)>  
To: [qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)  
Subject: [146610] Re: Dressing for FYB0?  
Message-ID: <3.0.6.32.20030224134459.007b1490@mailhost.ncia.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Well, you can stay warm enough by putting on enough stuff. The colder it is, the more stuff you put on. I have Koflach plastic double boots rated to minus 20F and a down parkaka rated to minus 10, so staying warm isn't a problem for me.

The big problem is keeping the finger tips warm. It's hard to work a key or paddle with anything more than light gloves on and it's really hard to send when your fingers are frozen! Keeping my hands warm seems to be my biggest limitation when it gets colder than 15/20 degrees F out.

Humm, need to build a special keyer for FYB0, one that reads the temp and automatically inserts it into the exchange. And has giant buttons, so it can be operated while wearing mittens. And that's kinda a long exchange to send and copy when your hands are frozen! How about changing it to 559 and the

temp?

72,  
Steve, KD1JV  
"Melt Solder"  
White Mountains of New Hampshire  
<http://www.qsl.net/kd1jv/>

-----  
Date: Mon, 24 Feb 2003 14:17:19 -0500  
From: John Harper AE5X <ae5x@qsl.net>  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [146611] Re: Advice on first-timer QRP Rig  
Message-ID: <000301c2dc39\$59e26110\$6401a8c0@Home>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Donovan,

If you want to build a 20m QRP rig, I highly recommend this one from Small Wonder Labs:  
[http://smallwonderlabs.com/swl\\_swp.htm](http://smallwonderlabs.com/swl_swp.htm)

John Harper AE5X  
Outdoor QRP & 80-Meter DXing: <http://www.ae5x.com>

-----  
Date: Mon, 24 Feb 2003 20:03:03 -0000  
From: "Juan Ferrari" <puntrad@usa.net>  
To: <kr1st@amsat.org>,  
      "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [146612] Re: No Magic Bullets  
Message-ID: <011401c2dc3f\$bf665400\$99e5d7ce@puntana.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
      charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Nice indeed.

I was looking at the key and seams to me it is a Junker Honnef/Rh.  
I have one of them and the feeling is great. Mine is marked D. B. G. M. and

I don't know what that is.  
According to W1TP they are still producing them.  
Check the museum, is great:  
<<http://www.chss.montclair.edu/~pererat/m9600.htm>>  
72

Juan - KG4FSN

----- Original Message -----

From: Alex <kr1st@amsat.org>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Monday, February 24, 2003 5:01 PM

Subject: Re: No Magic Bullets

> "James P. Osburn, P.E." wrote:

>

> > It's really not that they're having trouble learning

> > the code, just about everybody can pick it up.

>

> Just stumbled upon this picture this morning:

>

> [http://www.veron.nl/electron/examen1\\_big.jpg](http://www.veron.nl/electron/examen1_big.jpg)

>

> This fellow is 8 years old and he passed the code test not very long  
> ago. Look at the table an you'll see something interesting. Indeed, a  
> straight key. Not only do they have a 5 minute receive test they also  
> require a 5 minute transmit session on a straight key. You are allowed  
> to make only 8 errors in each session. You do not get a certificate if  
> you make more than 8 errors in either session.

>

> Btw, I like your idea of the log.

>

> 73,

> --Alex KR1ST

-----  
Date: Mon, 24 Feb 2003 14:08:11 -0600 (CST)

From: Bruce Rattray <rattray@gpfn.sk.ca>

To: Low Power Group <qrp-l@LeHigh.EDU>

Subject: [146613] RE: CW - KOCH method (fwd)

Message-ID: <Pine.LNX.4.33.0302241407500.21747-1000000@neale.gpfn.sk.ca>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

----- Forwarded message -----

Date: Mon, 24 Feb 2003 10:48:11 EST

From: W2SH@aol.com

To: rattray@gpfn.sk.ca  
Cc: JamesDuffey@comcast.net  
Subject: RE: CW - KOCH method

Bruce,

I have managed to be able to consistently copy by hand random five-letter/number code groups at a speed of 34 wpm.

Two things are essential: 1) Use cursive script, not printing, so as to minimize the number of times the writing instrument is lifted from and set back down on the paper, and 2) reduce friction between the writing instrument and the paper.

Notes: I write only small letters and do not use any capitals. I find the letter "k" to be the one which takes the longest for me to write, and therefore a candidate for a shorthand symbol. Any coated paper is ok, e.g., lined notebook paper, but do not use rough paper such as that which school children use in their art class. Do NOT use a pencil, but rather a decent quality ball-point pen; I favor the Parker jotter.

Finally, read K1ZZ's editorial on page 9 of November 2002 QST. He describes two young ladies, one of whom wrote in a special shorthand using a pencil and managed to transcribe three or four numbers PER SECOND!! He mentioned a website you might check for inspiration as: [www.qsl.net/z32to/](http://www.qsl.net/z32to/)

P.S. I am having difficulty posting to QRP-L. If you think others might be interested by the above comments, would you be good enough to post them on my behalf.

Advance thanks es 72/73,

Charles, W2SH

-----  
Date: Mon, 24 Feb 2003 12:22:00 -0800  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [146614] Re: No Magic Bullets  
Message-ID: <20030224202200.GA19376@n7xy.net>  
Mime-Version: 1.0



Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Interesting... I recall that when I took my Novice test in 1952, a sending test was required by the FCC. One person there passed the receiving test and failed the sending test. I suspect that he was so nervous his fist was shaking too much.

73, Bob N7XY

On Mon, Feb 24, 2003 at 12:01:21PM -0500, Alex wrote:

> "James P. Osburn, P.E." wrote:  
>  
> > It's really not that they're having trouble learning  
> > the code, just about everybody can pick it up.  
>  
> Just stumbled upon this picture this morning:  
>  
> [http://www.veron.nl/electron/examen1\\_big.jpg](http://www.veron.nl/electron/examen1_big.jpg)  
>  
> This fellow is 8 years old and he passed the code test not very long  
> ago. Look at the table and you'll see something interesting. Indeed, a  
> straight key. Not only do they have a 5 minute receive test they also  
> require a 5 minute transmit session on a straight key. You are allowed  
> to make only 8 errors in each session. You do not get a certificate if  
> you make more than 8 errors in either session.  
>  
> Btw, I like your idea of the log.  
>  
> 73,  
> --Alex KR1ST

--

Bob Nielsen, N7XY  
Bainbridge Island, WA  
IOTA NA-065, USI WA-028S

n7xy@n7xy.net  
<http://www.n7xy.net>

-----  
Date: Mon, 24 Feb 2003 15:35:33 -0500  
From: Alex <kr1st@amsat.org>  
To: Juan Ferrari <puntrad@usa.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [146615] Re: No Magic Bullets  
Message-ID: <3E5A8215.B47BC084@amsat.org>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Hi Juan,

Juan Ferrari wrote:

> Mine is marked D. B. G. M. and  
> I don't know what that is.

I think it stands for Deutsches BundesGebrauchsMuster. It indicates a trademark of some sort, but I may be way off here.

> According to W1TP they are still producing them.  
> Check the museum, is great:  
> <<http://www.chss.montclair.edu/~pererat/m9600.htm>>

Thanks for the link. It is indeed a neat site.

73,  
--Alex KR1ST

-----  
Date: Mon, 24 Feb 2003 16:10:56 -0500  
From: John Harper AE5X <[ae5x@qsl.net](mailto:ae5x@qsl.net)>  
To: QRP-L <[qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)>  
Subject: [146616] OT(?): Motorcycling ala QRP  
Message-ID: <000301c2dc49\$397ef4a0\$6401a8c0@Home>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Mike Yetsko ([myetsko@insydesw.com](mailto:myetsko@insydesw.com)) wrote:

Fringe? Well, I also take the K2 along. I can power the K2 off the bike, I just have to be carefull not to let it go T00 long before I recharge.

But

that's not too big an issue with the Gold Wing.

\*\*\*\*\*

Another motorcycle camper! I can't help you on the lantern question but wanted to ask about how the vibration of biking all day affects the alignment of your K2.

I've gone on camping trips before with my Valkyrie <http://www.ae5x.com/Valk/23june2002.html> but haven't yet taken along any QRP gear. I plan to this June though, either on a ride from NJ to OK, or trailer the bike to OK and then spend a week riding/camping in Colorado & New Mexico. I want to take either the K1 or Norcal 40A with me and am leaning toward the NC40 due to the fact that I think it would be less affected by the "bungee cord environment". How's the K2 hold up?

John Harper AE5X  
Outdoor QRP & 80-Meter DXing: <http://www.ae5x.com>

-----  
Date: Mon, 24 Feb 2003 16:18:16 -0500  
From: "Lee Mairs" <lairs@direcway.com>  
To: <ki6ds@dph.dpol.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [146617] Re: Norcal 30  
Message-ID: <025901c2dc4a\$4b07fae0\$3b6d020a@boomer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> sometimes things like real jobs and family get in the way.

Jobs? Family? Can I get these as kits also? Didn't see them on the web page...

Take care.  
de Lee  
km4yy

----- Original Message -----  
From: "Doug Hendricks" <ki6ds@dph.dpol.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Monday, February 24, 2003 12:38 PM  
Subject: Re: Norcal 30

> John and others: There is no information on the NorCal 30 that I can give  
> you at this time.

>

> NorCal is not a business, it is a club, and everyone who does work for the  
> club does it as a volunteer. Jim and I are probably the most visible, but  
> we have many, many others who work tirelessly behind the scenes. We have  
> guys who write articles, do research, keep data bases, provide a web page,  
> layout boards, etc.

>

> We have announced projects in the past that we fully intended to do, but  
> sometimes things like real jobs and family get in the way. Ham radio and

> QRP is a hobby for us, not a life, and we try to keep it in the proper  
> perspective. We are having trouble getting the Miniboosts amp out now,  
there  
> is a problem that has to be solved and the solution has to be tested and  
> proven. That takes time. NorCal provides very high quality kits that  
speak  
> well for themselves. I have a friend who runs a print shop in Ulysses,  
> Kansas. When you walk in the door there is a sign that says: We do work  
> that is GOOD, FAST and CHEAP. Pick any two. I think that NorCal does  
good  
> work cheap, but it is not fast. That is just the way that it is.  
>  
> We have hurried a project once before, and will never do it again. The  
> price that we paid for that mistake was huge in terms of time, that none  
of  
> us had to give, but had to in order to correct the mistakes.  
>  
> Someone on this list asked about the NorCal 30. Yes it will get done.  
> When? I don't know. No one is holding it up on purpose.  
>  
> You asked about the 10 meter rig that the NorCal SMK rig was a training  
> ground for. That one was canceled. The designer could not get it working  
> right, and the sunspot cycle has passed us by basically for that band.  
>  
> Lets look at some positive things: Manhattan Construction. Jim Kortge  
has  
> shown all of us how easy Manhattan Construction is to do, and the New  
Jersey  
> Club, NorCal, and Ft. Smith groups have all had projects based on its use.  
>  
> The SMK kits proved to qrpers that there is not a problem using surface  
> mount parts in kits. Dave Benson and Steve Weber routinely include  
surface  
> mount parts in their kits, and they both tell me that most hams don't even  
> ask about it, and those that do almost always report back how easy it was  
to  
> do.  
>  
> Wes Hayward has a new book out, excellent by the way, and I suggest that  
you  
> buy it. Every circuit in that book can be built by me because I know that  
I  
> can use Manhattan construction to build them. Thanks Jim Kortge, and  
thanks  
> Wes.  
>  
> Sorry for the rambling, but I wanted to make some comments. Hope you have  
> made your reservations for Atlanticon and Arkiecon, those two are going to

> be huge weekends for me. I will be at both of them, and can't hardly wait.

> 72, Doug

>

>

-----  
Date: Mon, 24 Feb 2003 17:31:01 EST  
From: JClinton46@aol.com  
To: qrp-l@lehigh.edu  
Subject: [146618] RE: Aluminum Rods and PSK-31  
Message-ID: <13.18a53fec.2b8bf725@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I would have considered it too flimsy but someone mentioned using aluminum clothes line for their antenna. You can get aluminum wire in 10 ft lengths (I think) that is used to suspend the grids for suspended ceilings. Looks like about 1/8 inch diam. and about as stiff as old time wire clothes line. Plenty strong for tying off my tomato plants but then I had it stretched between heavy wooden posts. Got mine at the local Home Depot. YMMV

73

Clint Poss

KE4FDT

-----  
Date: Mon, 24 Feb 2003 17:15:39 -0500  
From: Brian Short <bshort4@cox.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [146619] Re: Norcal 30  
Message-ID: <8176554F-4845-11D7-B370-00306543B616@cox.net>  
Content-Type: text/plain; charset=US-ASCII; format=flowed  
Mime-Version: 1.0 (Apple Message framework v551)  
Content-Transfer-Encoding: 7bit

Sadly, there are some web pages that do provide such...

On Monday, February 24, 2003, at 04:18 PM, Lee Mairs wrote:

>> sometimes things like real jobs and family get in the way.

>

> Jobs? Family? Can I get these as kits also?

> --

See my web page: <http://www.k7on.com>

-----  
Date: Mon, 24 Feb 2003 18:23:29 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <ae5x@qsl.net>,  
      "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [146620] Re: OT(?): Motorcycling ala QRP  
Message-ID: <009f01c2dc5b\$c15e1ba0\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> Another motorcycle camper! I can't help you on the lantern question but  
> wanted to ask about how the vibration of biking all day affects the  
> alignment of your K2.  
>  
> I've gone on camping trips before with my Valkyrie  
> <http://www.ae5x.com/Valk/23june2002.html> but haven't yet taken along any  
QRP  
> gear. I plan to this June though, either on a ride from NJ to OK, or  
trailer  
> the bike to OK and then spend a week riding/camping in Colorado & New  
> Mexico. I want to take either the K1 or Norcal 40A with me and am  
leaning  
> toward the NC40 due to the fact that I think it would be less affected  
by  
> the "bungee cord environment". How's the K2 hold up?  
>  
> John Harper AE5X

Well, only taken the K2 twice, and both for short trips. In those cases,  
I  
always would put stuff around the K2 in the 'trunk' on the Interstate. My  
tent I put 'on' the trunk, but that I didn't care if it got wet. My  
sleeping  
bag would go IN one of the side bags if I was traveling really light. If  
not,  
then it would get bagged in plastic, then a pillowcase, then another  
plastic  
bag, and put on top with the back seat as a 'backrest'. I've not had any  
problems with the K2 at all. But then, I don't ever pack it against  
anything  
that might have 'hard vibration'. Not that there's much anyway on the  
Interstate.

Mike

-----  
Date: Mon, 24 Feb 2003 18:26:19 -0500  
From: "John Huffman" <hjohnc@core.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [146621] Spartan Sprint Weight Rules Revised  
Message-ID: <00f101c2dc5c\$cc3e6ba0\$8dac59cf@jhuffmanlt>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Gang -

Starting in March we will be using a somewhat revised or clarified definition of the weight rules for the Spartan Sprints.

There have been a number of questions over the last few months about what counts and what doesn't. The goal here is to clarify the rules so that we have a fairly level playing field. This should be especially helpful for those who are pushing the envelope when it comes to developing low weight, trail ready rigs.

We'll try these for a while and see where it goes from there. Your feedback is always welcome.

The new rules are posted at  
[http://www.natworld.com/ars/pages/spartan\\_sprints/ss\\_weight\\_rules\\_new.html](http://www.natworld.com/ars/pages/spartan_sprints/ss_weight_rules_new.html)

Skinny or tubby, I look forward to hearing you in the March Sprint.

73 de NA8M  
John  
Contest Manager  
Adventure Radio Society

-----  
End of QRP-L Digest 2841  
\*\*\*\*\*  
-----